



> aWXFH

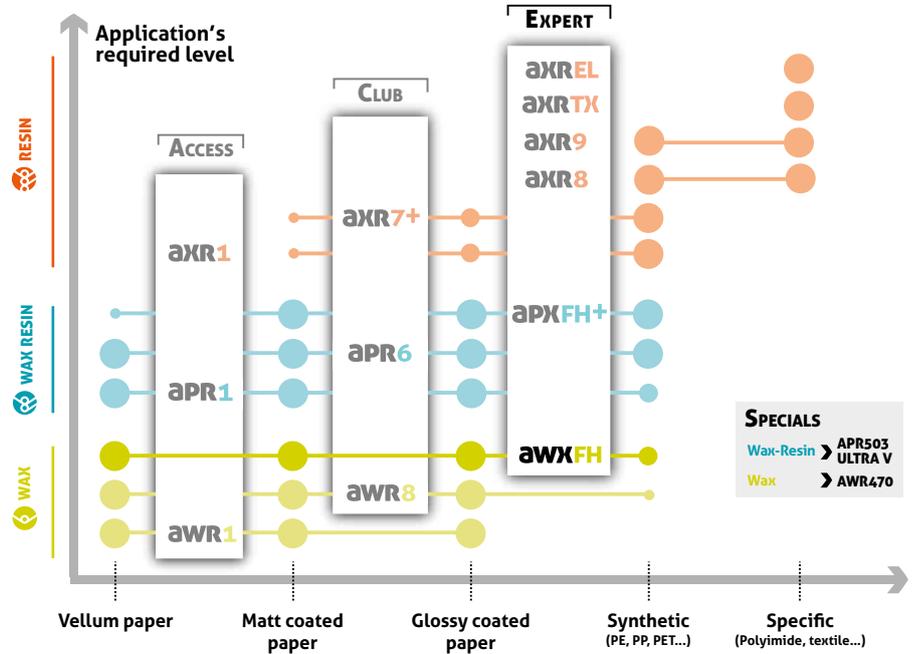
Very high smudge resistance

Very good printing quality

Excellent receptor multi-compatibility and sensitivity

AWX®FH is a resin enhanced wax ribbon.

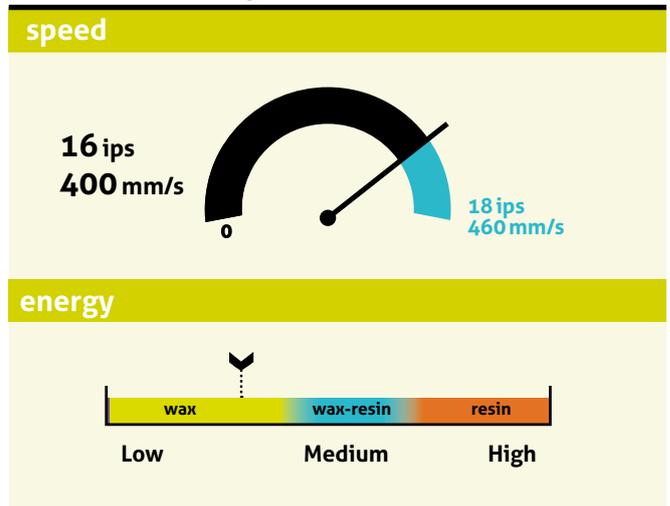
Intrinsically, it is the highest performance wax ribbon of the inkanto range, enabling it to answer the requirements of all wax applications, including the most demanding ones, with very good resistance.



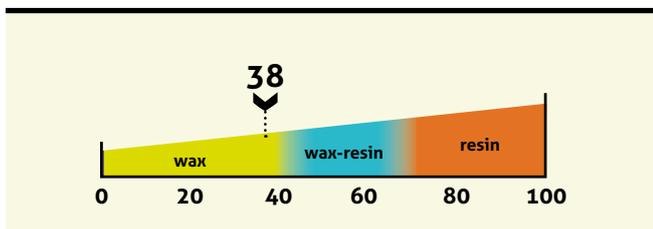
Printing receptor

papers		synthetics	
Vellum	●●●	PP	●●○
Coated	●●●	PE	●●○
Glossy coated	●●●	PET	●●○

Printer settings



Print resistance



Compliant with the following regulations

REACH / SVHC 1907/2006/EC
Food Contact 1935/2004/EC
Heavy metals 2011/65/EU
California Proposition 65
Halogen restrictions

Environmental performance

Manufacturing process

PET Waste	100% recovered
Solvent	91% recovered into factory energy
Electricity	58% from renewable sources



More environmental details here





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Application fields

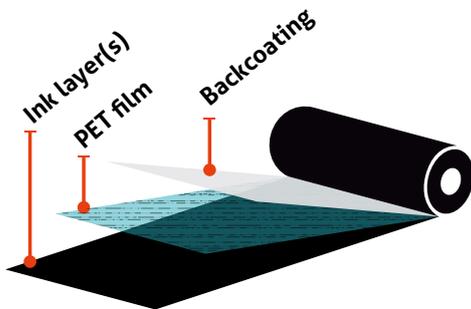


Product performance

print quality					
90°Barcode	75	A _a Small characters	85	Logos	95
0°Barcode	100	2D Barcode	100	Blackness	2,0 ODR*
technical resistances					
Heat	100°C 212°F	Light/Blue Wool	>7	Solvents	100
Water/Submerge	100	Rubbing	55		

Product physico-chemical features

product structure	
PET film	Thickness: 4,5 µm
Ink	Wax
Melting point	65°C/149°F
Backcoating	Silicon based
Coefficient of Friction	Kd < 0.2
Ribbon thickness	< 9 µm
The ribbon is anti static build-up treated	



Storage

storage conditions

12 months recommended
20-80 % Humidity Rate, 5-35°C (40-95°F)

Waste management

inkanto rolls and their packaging allow an optimised waste management. For more information please contact ARMOR.